

Docket No.RSW920030178US1

ABSTRACT OF THE DISCLOSURE

**METHOD AND APPARATUS FOR A CONFIGURABLE JAVA SERVER PAGES
PROCESSING FRAMEWORK**

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A method, apparatus, and computer instructions for a configurable JavaServer pages processing framework to process JavaServer pages (JSP). A JSP document or page is translated into a document object model (DOM) object that
10 encapsulates elements of the JSP. The syntax of the JSP is validated by a JSP translator with built-in classes and errors are returned if necessary. A JSP visitor configuration file, which defines user configured classes and sequence of execution, is used by the JSP translator
15 to invoke methods of user-defined classes in the order specified by the user to process or visit elements of the DOM object. Result of user-defined class processing may be passed from one class to another within the set.